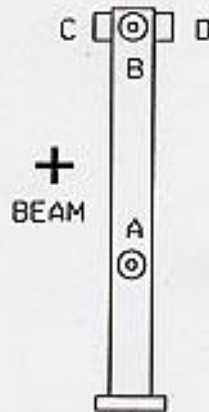
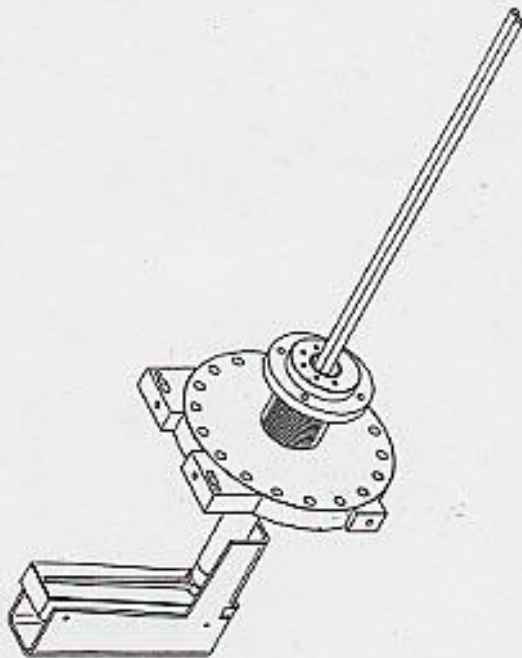


SSRL

8/05

BL 7-2,3 4/5 TOP SUIT



	X	Y	Z
A	+1.004	+18.573	-2.887
B	-.007	+25.075	-2.973
C	+2.030	+25.106	-.935
D	-2.029	+25.113	-.963

SSRL

BL 7-2,3

TOP SLIT (u/s)
LAB DATA8-5-05
FGMRJM

X)

$$F.V. = .752$$

$$N.V. = .752$$

calipered width
 $1.504 \div 2 = .752$

$$1 F = 17$$

$$1 N = 16.860$$

$$2 F = 12.5 \quad 15.079$$

$$2 N = 12.688 \quad 15.085$$

$$S/R = 15.079 \quad 15.101 \checkmark$$

$$LOS = 15.831 + 15.853 \checkmark$$

A

$$14.849$$

$$\underline{1}$$

$$15.849$$

$$15.853$$

$$\boxed{+1.004} \checkmark$$

B

$$14.860$$

$$\underline{1}$$

$$15.860$$

$$15.853$$

$$\boxed{-1.007} \checkmark$$

C

$$12.823$$

$$\underline{1}$$

$$13.823$$

$$15.823$$

$$\boxed{+2.030} \checkmark$$

D

$$4.559$$

$$\underline{1.5}$$

$$4.059$$

$$2.030$$

$$\boxed{-2.029} \checkmark$$

2nd
8/05

BL-7-2,3 ^{SSRL} TOP SLIT (u/s)
LAB DATA

8-5-05
MR, FG, LG, JM

u/s

D/s

$\Delta = .354$

+0.289
-0.212
+.370
.450
.390

+0.061
+.068
+.068
+.042
.050
.040

+ .005 pitch
ok if steeper
.221
.328
.400
.349 .350

REF. BLADE

$6.145 \times \sin(3.3^\circ) = .354$

8.876
+ .040
8.916 = \checkmark

TALL GUN 31.648 REF
8.916
22.732 = HI \checkmark

A

B

C

D

3.159
1
4.159
22.732

1.343
1
2.343
22.732

1.374
1
2.374
22.732

1.381
1
2.381
22.732

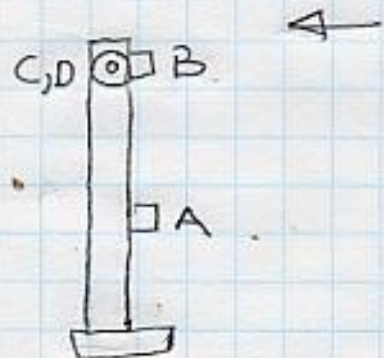
+18.573

+25.075

+25.106

+25.113

2H
8/05



2)

SSRC
BL 7-2, 3
LAB DATA

8-05-05
TOP SLIT
(U/S) MA, LG, JM, FG

$$6.395 \times \omega(3.3) = 6.384$$

U/S

2.619

6.384

LOS - 9.003 ✓

<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>
5.116	5.030	7.068	7.040
<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
6.116	6.030	8.068	8.040
9.003	9.003	9.003	9.003
<u>-2.887</u> ✓	<u>-2.973</u> ✓	<u>-0.935</u> ✓	<u>-0.963</u> ✓

28
805